



HERE'S HOW TO ASSURE THE PROPER PERFORMANCE OF MASONRY WALLS

At the Masonry Institute, our job is only half done when you design a project in masonry. The other half is to help you make sure that the masonry walls in that project perform properly.

As you know, things can go wrong in building with masonry...as they can with any material. The guy who thought up Murphy's Law must have had the construction industry in mind.

If not designed, detailed and built properly, masonry walls can spall and crack ...they can spring leaks...they can actually fail. Fortunately, we haven't had any outright failures. But we've had plenty of experience with cracking and water-penetration problems.

For us, there's only one thing worse than having you build with a competitive material. And that's giving you a bad masonry job.

Today, there's no reason for it. Techniques to control movement in masonry walls and to keep those walls watertight are well established. The technology involved in loadbearing masonry likewise. Keeping you abreast of the "state of the art" is the single most important part of our job. We do it through literature which is available to you... through a series of slide lectures we can present in your office (three of the available dozen subjects are movement control, waterproofing, and loadbearing design)...through plan review...and through troubleshooting during (and sometimes, unhappily, after) construction.

On any project, where any doubts exist about reinforcement and expansion joints needed for crack control...about proper detailing to prevent water penetration... about how to reinforce a bearing wall, we urge you to contact our office before final design is completed. One of our technical experts will be happy to review your plans and make recommendations, if necessary.

One final point: take advantage of the expertise of your mason contractor in the field. Generally, he has a pretty good idea of what's going to work...and what isn't. Too often, though, there's poor communication between contractor and architect, and the rough edges of the relationship can obscure some constructive suggestions.

Yes, we want you to build with masonry. Most important, though, we want to give you a good product that will bring you back for more.

John A. Heslip
Executive Director

PRESIDENT'S MESSAGE

INTERN DEVELOPMENT PROGRAM EXCELS

Do you remember when you did your four year apprenticeship stint after getting out of architecture school? Think back on yours while I reminisce about my experience, because I want to ask some of you to do something about the latest AIA program to "develop" the guys and gals they now call "interns" so they are comprehensively ready to take their State Board exams and serve society as professional architects.

A "HIT AND MISS" APPRENTICESHIP

My apprenticeship began back in 1950 upon graduation from U of M with a Bachelor of Architecture degree and a suggestion from Professor Hammett that I see Cornelius L. T. Gabler, AIA, in the old Hammond Building, Detroit. Well, Mr. Gabler hired me and I felt fortunate since the 1950 class was the biggest ever, and I had no previous experience since I had taken Walter Gropius' advice to me, "Stay out of architect's offices as long as you can, they will only corrupt you." But now I had to work in an office in order to qualify for the exams. Luckily Mr. Gabler ran a rather open office and he was building up his practice from a handful when I started to about forty when I left after the four years apprenticeship.

I did a lot of different things as the buslness grew from all kinds of drafting chores, to coddling clients, working with engineers of many disciplines, doing job supervision, but no "designing" and no spec writing. Fortunately, most of my apprenticeship was under Gay Watts as a Chief Draftsman, and he was a good teacher and well respected, although not an architect. We worked on schools, houses, Detroit Water Board buildings, factories, and the first two buildings on the North Campus at the U of M. I nearly got fired one time when Gay found me reading magazines instead of drawing. l explained that my job captain was so slow and indecisive I couldn't proceed, so Gay straightened that out and I had plenty to do working directly for him and we became good friends.

PASSING THE STATE BOARD EXAMS

My apprenticeship time was completed by the summer of 1954 so I answered the ad for a teacher to start the new Architectural Drafting curriculum at Ferris State College. Ferris wasn't very big in those days, so they put me in the old Studebaker Showroom on the highway like a one room school house. I had to write and teach six different drafting courses and six information survey courses to about forty students, all on different levels of competence, that first year. It made me rethink my whole schooling and apprenticeship period and try to teach the kids what they really needed to know to be good thinking draftsmen. Of course the areas of practice I hadn't experienced I read about. In 1955, while teaching, I took my State Board exams and passed.

NEED PROFESSIONAL SPONSORS

My rambling narrative of hit and miss experiences during my apprenticeship, much like yours probably, is recounted as contrast to the organized, comprehensive new AIA Intern Development Program for Architects which MSA is going to inaugurate in Michigan in conjunction with NCARB and the State Registration Board, with the schools of architecture in a supporting This program was designed and is backed by AIA National and NCARB, was tested in a few states and is now ready for us. It covers areas of practical training currently required by the Registration Board and embodies and AIA advisory and recording system. The basic exposure areas are Design and Construction Documents, Construction Administration and Office Management.

Employers (or their responsible architect employees) of Intern Architects will be enlisted as Professional Sponsors and others will be called upon to be volunteer Professional Advisors. While Intern-Architects may reasonably look to their sponsors and advisors for moral support and practical assistance, they alone are responsible for fulfilling the exposure/ experience requirements identified in the "Practical Training Syllabus," recording their progress in a Periodic Assessment Form, and successfully completing the IDP and thereby qual-Ifying as Professional Exam candidates. The special auxiliary educational material published by AIA as "Supplemental Educational Guides" may be used as backup in case direct participation and observation are not available. All in all this is a carefully thought out intern program covering all of the identified topics pertinent to today's expanded practice of architecture. Not a hit or miss situation, but a comprehensive program.

As I said in the beginning, some of you will be needed as professional sponsors and advisors. The President and State IDP Coordinator will be looking for volunteers. We will once again have an opportunity, as the old studio system allowed, for the architect to be a "teacher" and the practicing architect will have a better hand in shaping the future of this profession as we have done for millenniums past.

Arthur E. Nelson, AIA President-MSA

MSA BULLETIN

Editor Don Topolsky

MSA President Arthur Nelson, AlA

Executive Director ... Ann Stacy, Hon. AlA

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WE GET LETTERS

EDITOR'S NOTE:

Your comments are welcome; send your letter by the 10th of the month to the WE GET LETTERS column, MSA BULLETIN, 553 East Jefferson, Detroit, Michigan 48226.

Dear Editor:

I would like to inform you that the School of Architecture at the University of Detroit has accomplished the following during the past summer.

A. The old Science Building on the uptown campus has become the School of Architecture Building as the Psychology Department, the last remaining "other" department in the building has been moved to new quarters. Dedication ceremonies are being planned for a later date.

B. The School has modified its program by phasing out its four year B. Sc. Arch. program and introducing a five year B. Arch. program. The School will now offer two professional degree programs, the Bachelor of Architecture program and the Master of Architecture program.

- C. The School of Architecture now offers a Joint degree program, Master of Business Administration and Master of Architecture within the same two year framework presently existing in the graduate levels program. Both degrees are accredited by the respective accrediting agencies.
- D. The School's Five Year Plan was recently approved by the Board of Trustees which will establish the school size at 250 undergraduate students and 40 students at the graduate level. This limitation was established in order to maintain the level of quality education to which we espouse as well as the close faculty-student relationship necessary to that objective. The School, with its increase in enrollment this year, now has 240 students.
- E. The School has added to its full time faculty, Mr. Charles Blessing, as Professor of Architecture and Urban Design. Professor Blessing, former Director of the City of Detroit Planning Department and well known for his creative work in the area of urban design, will be involved in the development of an Urban Design option in our graduate program, aside from his teaching duties.

Bruno Leon, FAIA Dean

MSA . . . NEWS BEAT

ANN ARBOR HOSTS REHABILITATION CONFERENCE; PRESERVATION GUIDELINES TO BE COVERED

"Rehabilitation Guidelines for Architects" is a two-day conference slated to cover preservation guidelines November 8 and 9 at the University of Michigan, Ann Arbor. Sponsors of the program are the Michigan Society of Architects; the Michigan History Division, Michigan Department of State; Office of Archeology and Historic Preservation - Heritage Conservation and Recreation Service - Department of the Interior; and U of M College of Architecture and Urban Planning.

The topics to be covered include: rehabilitation vs new construction; new Federal tax incentives that can spur rehabilitation activity; Federal agencies that can help in the rehabilitation process; terminology; architectural conservation - what it is and how it came into being. Tours of adaptive use projects in the Ann Arbor area is planned during one day of the meeting.

Registration fee is \$50 which includes Thursday lunch, dinner at Gandy Dancer Restaurant (for one) and the bus trip to downtown Ann Arbor and Howell, Michigan. Hotel reservations can be made with Ann Arbor Hilton Inn (on State Road) 313/761-7800. Mail check

for Conference to MSA (Rehab Conference), 553 E. Jefferson, Detroit, MI 48226.

MSA SPONSORS RECEPTION FOR BUILDING OFFICIALS

There was something special happening at the Annual Building Officials Conference in Traverse City October 12. MSA sponsored a gala cocktail reception for the officials at the Grand Traverse Yacht Club. Over 220 members and their spouses attended the event. The reception was hosted by Art Nelson, MSA President, and his wife, Lois. Members of the Northern Michigan Chapter, AIA, provided assistance that was deeply appreciated.

CHAPTER OFFICERS ATTEND PLANNING SEMINAR

Every year chapter officers from around the state meet with AIA National Staff to learn the best techniques to manage their chapter organizations. This year was no exception as officers gathered for the annual learning session in the Radisson Cadillac Hotel in Detroit in September.

Among the attendees were: Art Nelson, MSA President; Dennis King, Detroit Chapter Director; Virginia Pinnell, Detroit Chapter Pres-Ident-Elect; Carl Pirscher, MSA Director; Gene Terrill, MSA President-Elect; Richard Fry, Huron Valley Vice President Pro Tem; Jim Schuping, National AlA Component Affairs Staff; James Kinville, MSA Treasurer; Dennis Haugen, Filnt Area Treasurer; Dave Bowen, Indianapolis Chapter President; Ann Giordano and Don Topolsky, MSA Staff Members.

Some bits of advice the officers took home included: "The President should be visible, vocal, aware, cooperative and a leader."

MSA/MAC DRAFTING AWARDS WINNERS ANNOUNCED

MSA and Mechanical Airhandling Contractors (MAC) announced the winners of its Drafting Awards Program. Awards were presented at the MSA Convention in Kalamazoo during the Annual Honor Awards Banquet.

Ist Place (\$200). Patrick W. Landon, Eberle M. Smith Associates, Inc. for architectural; William J. Knaus, Giffels Associates, Inc. for structural; Becky B. Hetchler, Hubbell, Roth & Clark, Inc., for electrical; John A. Black, SH&G, for mechanical; and Irene Smokoska, Albert Kahn Associates, Inc., for mechanical airhandling.

2nd Place (\$100). John Buffone, Louis Redstone Associates, Inc., architectural; Dennis R. Harvey, O. Germany, Inc., structural; William J. Doral, Hoyem-Basso Associates, Inc., electrical; Larry F. Burgess, SH&G, mechanical; and Kirk Daniel Yuhasz, Ellis, Naeyaert, Genheimer Associates, mechanical airhandling.

3rd Place (\$75). Michael A. Warzocha, Sherman/Ryan Associates, Inc., architectural; Zbigniew (Ziggy) Grochowski, Albert Kahn Associates, structural; Martin B. Bick, Hubbell, Roth & Clark, Inc., electrical; John Friedrich, Giffels Associates, Inc., mechanical; and James L. Tufts, Daverman Associates, Inc., mechanical airhandling.

MSA PUBLISHES "ANNUAL REPORT" FOR FIRST TIME

For the first time in its history, MSA has published a formal Annual Report to the Membership. The Report was distributed to the Board of Directors during the MSA Annual Convention in Kalamazoo. The 1978 Annual Report contains reports of the Committees arranged in order of the standard monthly 1978 MSA Board Meeting. All MSA members will be receiving their copy in the mail soon.

CSI ANALYZES "DIVISION 15" DOCUMENTATION

The November 14 dinner meeting of CSI will be analyzing the documentation of Division 15 (mechanical work) of Construction Specifications. The meeting will be at Jacoby's (2nd floor), 624 Brush (located behind the old County Building. Cocktails start at 5:30 p.m. and dinner at 6:30 p.m. Cost is \$10 per person - call 313/626-1117 for reservations.

The importance of Division 15 is evident considering that within this division is specified 25 to 60 per cent of total construction cost of buildings. This division has also had the most dramatic and significant changes due to technology and energy.

Taking part in the discussion will be Gil Gatchell, PE, Paul Groth, PE, and Pete Basso, PE.

CONCRETE TECHNICIAN CERTIFICATION ANNOUNCED

The Board of Examiners for certification of concrete technicians plan examinations for Tuesday, December 19, 1978 and Tuesday, January 16, 1979 at the Lansing Community College. This examination requires the concrete technician to demonstrate by written and testing performance exams his knowledge of the basics of concrete, mix design and field testing.

The one week pre-course will be offered December II-I5, 1978 and January 8-12, 1979 at the Lansing Community College. The pre-course includes lectures and problem solving workshops on materials, concrete and mix design. The course also includes lab sessions on sampling and testing of materials and concrete. For a copy of the Registration flyer contact the Michigan Ready Mixed Concrete Association, 5000 Northwind Drive, Suite 141, East Lansing, Michigan 48823, telephone 517/337-0551. Deadline is November 20 for the December program and December 18 for the January program.

CONTRIBUTORS HELP POLITICAL ACTION EFFORTS

The following members are contributors to the Political Action Committee for Design Professionals of Michigan: William H. Kessler, FAIA, Edward D. Francis, FAIA, Eugene L. DiLaura, Jr., Mee May Chu, Daniel Hoffman, Nancy Watson, Kathleen Soper and Anselm J. Scipione.

Contributions are still being accepted by PAC/DPM. Make checks payable to PAC/DPM, and mall to 553 East Jefferson, Detroit, MI 48226.

MSA HANDBOOK FOR THE CONSTRUCTION INDUSTRY DRAWS ENTHUSIASTIC REVIEWS FROM MEMBERS

The first edition of the "MSA Handbook for the Construction Industry", a desk reference book jam packed with useful information for the profession, was distributed to members in early October. Comments that have been received about the book - so far- are all good.

The book breaks down reference information into six sections: Who's Who...MSA...AIA; Membership; Practice Aids; Directories; Schools of Architecture; Awards and Honors; and Products/Services. Some highlights of the book include information about MSA; complete listing of MSA members and firms; MSA Architects Bookstore publications list; AIA Library Services; the Registration Act; Bid Registry; AIA National Directories; Associations; the complete Michigan Municipal Directory of cities and towns; and a section on "Getting Into Architecture." The Products/Services Section lists advertisers by divisions and alphabetically.

Extra copies of the MSA Handbook can be purchased from the MSA Office for \$25.00. Phone 313/965-4100, or mail checks payable to MSA, 553 E. Jefferson, Detroit, MI 48226.

MSA ACCOMPLISHES MAJOR LEGISLATIVE GOAL: STATE ADOPTS NEW FEE SCHEDULE FOR ARCHITECTS

Submitted by James H. Karoub Associates Legislative Consultants

This has been a legislative year in which MSA has accomplished its major objective of a new fee schedule for architects on state projects.

Several bills supported by MSA have become law and no bill opposed by MSA has become law. Among MSA supported bills which have been passed by the Legislature and signed by the Governor are:

H.B. 5993 - The Capital outlay bill. This appropriation contains about \$70 million of state and federal funds for construction and remodelling, nearly all of which will require architectural services.

H.B. 6027 - An appropriations bill for planning and construction at junior and community colleges. Included is \$100,000 for planning at six schools and more than \$7 million for construction at 10 schools.

H.B. 5620 - Requires and defines good moral character for architects, professional engineers and land surveyors.

S.B. 1106 - which would change the fee schedule for architect licensing has passed the Senate and is on the House calendar.

MSA has had extensive opportunities for input into legislation which would codify licensing and regulation statutes and change the name of the Department of Licensing and Regulation to the Department of Regulation and consumer Affairs. Copies of the two bills to effect these changes (H.B. 6665 and H.B. 6666) are

being studied by MSA. No significant action is expected this year, but identical or similar bills almost certainly will be introduced early in 1979.

The Legislature will re-convene November 14, and is expected to adjourn in mid-December, at which time all bills which time all bills which have not been passed will die. Between then and the time the next Legislature convenes on January 10, we will be working with MSA to outline Legislative goals for 1979.

DEPARTMENT OF STATE POLICE MEMO SUBJECT: HOSPITAL ANESTHETIZING LOCATIONS

In order to maintain uniformity in the requirements for hospital anesthetizing locations, the Fire Marshal Division concurs with and will enforce the requirements set forth in the Department of Public Health letter #25-15, dated August 1, 1978, with one exception.

I. Ventilation - the recirculation of air in a flammable anesthetizing location will not be permitted when the room is in use.

A copy of the above mentioned letter may be obtained by writing Frederick A. Traill, Chief, Division of Licensing and Certification, Department of Public Health, 3500 N. Logan Street, Lansing, Michigan 48914.

SUMMARY OF PUBLIC HEALTH LETTER #25-15

State of Michigan, Department of Public Health Letter 25-15 published under the date of August I, 1978, allows the construction of hospital operating and delivery rooms without conductive flooring and other electrostatic safeguards if hospital policy prohibits the use of flammable anesthetics.

DETROIT CHAPTER NEWS

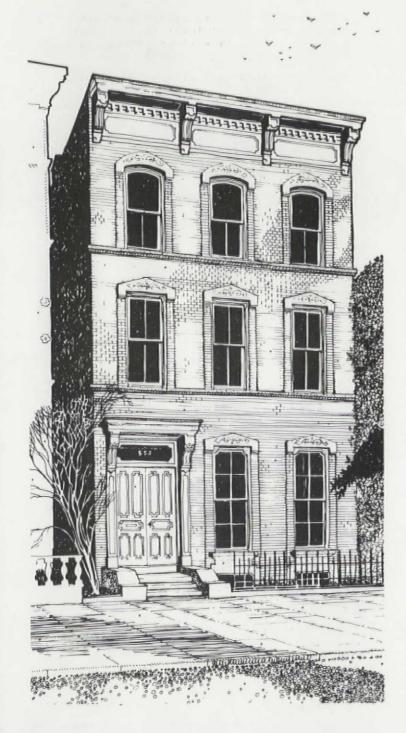
ARCHITECTS SUNDAYS STILL VERY POPULAR; 250 TOUR BLUE CROSS AND BENDIX CORP.

During the past two months four Architects Sunday Tours have been staged by the Detroit Chapter, AIA, and all have been extremely successful. The Tour on September 10 was the Macomb County Satellite Services Office Building (Thomas Strat and Associates, Inc.) with over 1000 persons attending; September 24 was the Blue Cross and Blue Shield Building (Giffels Associates, Inc. and Rossetti Associates/Architects Planners) with a showing of over 200; October 8 included the Bendix Corporation (Rossetti Associates) where 250 persons attended; and the tour October 29 was the Pontiac Silver Dome (O'Dell, Hewlett and Luckenbach, Inc.).

Tour Committee Chairman Charles McCrary announced two more tours for the month of November. They are Manufacturers National Bank, Office Suite Layout, Ren Cen (Louis G. Redstone Associates, Inc.) on November 5 and the University of Michigan Recreation Building/Dearborn Campus (Straub, VanDine, Dziurman Architects, Inc.) on November 12. All tours are 1-4 p.m. and are free to the public. Designing architects and building personnel make up the tour guides. Additional information may be obtained by calling Charles McCrary 313/964-3000.

VOLUNTEERS HELP OUT

The following volunteers helped out during the Blue Cross and Blue Shield Tour: From Giffels - John Cosner, Brian Wilmers, Ted Telling, Steve Forkas, Donald Schaening, Robert Toje, Vickie Landis, Steve Page and Elmer Johnson; from Rossettl - Gino Rossettl, FAIA, Jim Pfaendtner, Larry Stephen, Elaine Moon, Bill Brintnall, Rick Buell and John Malak; MSA Staff members included Ann Giordano, Don Topolsky, Mike Mason and Rae Dumke.



IMPORTANT NOTICE:

DETROIT CHAPTER, AIA, ELECTIONS ARE SLATED FOR NOV. 16 AT ENGINEERING SOCIETY OF DETROIT

CANDIDATES ARE ANNOUNCED

Detroit Chapter, A!A, Elections will be held at the Engineering Society of Detroit on Thursday, November 16, 1978. Balloting will be from 5:30 to 7 p.m. Results of the Election will be given during the Detroit Chapter Annual Meeting which begins at 6:30 p.m. Engineering Society of Detroit is located at 100 Farnsworth.

VICE PRESIDENT-ELECT Eugene Dilaura and Carl Pirscher

SECRETARY
Robert D'Alessandro and Thomas Rauch

TREASURER
James Pfaendtner and Daniel Redstone

CHAPTER DIRECTOR*

*Three-year Term, one to election.
Sanford Rossen and Tom Wikle

MSA DIRECTORS*

*Two-year Term, two to election.

Robert Fearon, David Lodge, Harold Van Dine
and Thomas Wheat.

LOTS OF HARD WORK AND EFFORT MAKEUP UNIQUE DETROIT CHAPTER ARCHITECTS HOUSE TOUR

According to Detroit Chapter President Ted Kurz "a lot of hard work and effort went into making the Architects House Tour very Interesting unique and exciting."

Sponsored by the Detroit Chapter, AIA, the tour consisted of viewing six contemporary homes. The homes included the "Affleck House" by Frank Lloyd Wright, a "Classic" contemporary house by Wallace Frost, private residences designed by Sig Blum and Peter Else (for their own use), a contemporary residence-addition to a traditional house by Ed Francis, FAIA, and a cluster house by Carl Luckenback.

The Tour Committee (Housing Committee, Detroit Chapter) consisted of Albert Unger, Chairman; Matthew Bohde, Jack Brown, Peg and Gordon Bugbee, Judy Confer, Georgia Kurz, Nancy Plax and Marsha Peterson.

STUDENTS TO DESIGN "COMMUNITY FITNESS CENTER" IN STATE-WIDE HIGH SCHOOL DESIGN COMPETITION

All entries for the MSA High School Design Competition must be registered by January 4 and submitted by March 28. Eight AlA Chapters have the option to sponsor their own contests locally, judge the results and send all winner and honorable mention projects to the Detroit Chapter, AlA, to be eligible for the \$1,000 grand prize scholarship to be awarded in April.

"This year's contest is the 12th annual for the Detroit Chapter and is slated to go statewide for the first time," according to Tom Wikle, MSA state contest chairman.

The contest is open to high school students in art, architectural and mechanical drafting classes. Sponsors are the Detroit Chapter, AIA, the Detroit Edison Company and Lawrence Institute of Technology's School of Architecture. Students are challenged to design a "Community Fitness Center" to serve a city of 100-150,000 people. The center is to include a 50 meter swimming pool, six racquetball courts, exercise

room with weightlifting and other equipment, a large meeting room for club and group activities, observation lounges and concession stands. Objective of the contest is to challenge students with a project equivalent to that of a professional architect's.

DETROIT CHAPTER SPONSORS DESIGN SEMINAR

State-wide winners as well as local winners will be invited to the annual luncheon Award Banquet during LIT's annual Open House for high schools students and their parents April 28, 1979.

To assist local contest entrants, the Detroit Chapter will sponsor a Design Seminar at LIT on November 2. Wherever possible an architect "critic" will be assigned to participating schools for periodic meetings with the contestants. All entrants will receive certificates of participation.

FIRST PROGRAM HIGHLY SUCCESSFUL IN CONTINUING EDUCATION WORKSHOP SERIES

The Detroit Chapter, AIA, Producers Council of Michigan, and Lawrence Institute of Technology are co-sponsoring a series of continuing education workshops for design professionals and all employees of Michigan architectural/engineering firms. The first program on "Documents" presented by Jerry Shea, FAIA, was highly successful attracting a good size audience. Five programs remain in the series with the next slated for November II on "Steel in Architecture", 9 a.m. to I2 noon, at LIT.

The November II program will feature John Shelhorse, Product Manager at INRYCO, speaking on "Roofs and Floor Decks"; Robert Merther, Manager of Fire Protection Products at W. R. Grace, speaking on "Fire Proofing and Fire Protection"; and Steve Muldoon, of Bethlehem Steel, Cleveland, speaking on "Structural Framing Systems".

The remainder of the CE series includes:
Design for the Handicapped, January 20; Application of Energy Standards in Buildings, February 17; Interior Design and Space Planning, March 17; and Design for Glass Holding Members Sealants and Glazing Systems, April 21.

Enrollment fee is \$6.00 for each session. Make check payable to Producers Council, and mall to R. J. Denlinger, Owens Corning Fiberglas, 15300 W. Eight Mile Rd., Oak Park, MI 48237, or phone 313/967-1300.

WOMENS ARCHITECTURAL LEAGUE (WAL) ACTIVITIES

November II	WINE TASTING - DISCO PARTY
	Lawrence Tech. Couples Night.
	CONTROL DIVERSION OF THE

November	21	DETROIT	INSTITUTE OF ARTS
		"Peru's	Golden Treasures".

December	12	HOLIDAY	PARTY	
		Home of	Alleen	Pfaendtner
		Chalr: .	loanne (Graham.

OF SPINNING - Home of the artist Betty Dengate, 1001 Timberlake, Bloomfield Hills.

April 24 DETROIT INSTITUTE OF ARTS
"Noguchi's Imaginary Landscapes"; Election of Officers.

May 5 SQUARE DANCE - Couples Night

May 15 SPRING LUNCHEON
Home of Donna Rossetti
Grosse Pointe Park.

MSA MEMBERS "LET THEMSELVES GO TO KALAMAZOO" FOR PRODUCTIVE, SUCCESSFUL, ANNUAL CONVENTION

Those who "let themselves go to Kalamazoo" have a lot of fond memories after attending the MSA 63rd Annual Convention in the Kalamazoo Center, Kalamazoo, Michigan (October 18-20). Convention Chairman Robert Tower and co-chairman Richard Cole both expressed great satisfaction over a very successful and rewarding meeting. The emphasis for this year's program was variety - with well known speakers covering a wide spectrum of subjects pertaining to architecture.

Highlights of the 1978 program included: a continuing education seminar presented by the nationally known management consulting firm, Lawrence-Leiter and Company of Kansas City, Missouri; Keynote speaker Michael Graves, internationally known architect with a very inspiring and unique lecture on architecture and design; nationally known architect Charles Moore; Peter Schmitt, author and lecturer, with a presentation on Kalamazoo Houses; Bruno Leon, FAIA, University

of Detroit School of Architecture Dean, on architectural schools; Evie Asken's architectural awareness program for fifth graders (a very interesting and successful session); Thomas Strat on Solar Energy; Louis A. Rossetti, FAIA, on "Rebirth of a City"; and a host of other interesting speakers.

A highlight of the whole convention was the Host Chapter Party on Thursday night. The evening consisted of a special Latvian dinner and dancing program at the Kalamazoo Art Museum, The Party turned out to be an evening of elegant, exciting experiences. The food was especially delicious. This was truly a night to remember.

The rest of the convention committee included: Adama Demartino, James Mason, and Victor Specht, Prize Committee; Muriel Bentley and Dee Pyle, Ladies Program; Mike Dunn, Graphics; Dick Baker and Tom Wikle, Ground Breaker; Arthur Nelson, MSA President; James Kinville, MSA Treasurer; Ann Stacy, Executive Director; and Rae Dumke, Exhibit Liaison.

The 1979 MSA Convention is planned for October 17-19 in Long's of Lansing Banquet and Convention Center, Lansing, Michigan.

Having trouble finding that certain textbook? Or need a document in a hurry?

Then make a trip to the Architects' Bookstore, located at the Beaubien House for the most complete and up-to-date selection of architectural publications. We stock all of the AIA books, documents and forms and give discounts to AIA MEMBERS.

If the book you're looking for isn't here, our special orders are delivered that same day via UPS.

If the book you're looking for isn't here, our special orders are delivered that same day, via UPS. Open every weekday from 8:30 A.M. to 5:00 P.M.

ARCHITECTS' BOOKSTORE-BEAUBIEN HOUSE

553 E. Jefferson, Detroit, MI 48226, (313) 965-4100



ARCHITECTS BOOKSTORE BOOK REVIEWS

. UNBUILT AMERICA: FORGOTTEN ARCHITECTURE
IN THE U.S. FROM THOMAS JEFFERSON TO SPACE AGE
by Allson Sky and Michelle Stone (17.50).

"Unbuilt America" records over 200 years of audacious, curious, revolutionary, utopian, radical, and visionary ideas in the combined fields of architecture and the environmental arts.

The books contains projects that were designed to be realized but never were; possible to realize but thwarted by circumstance; partially realized, but arrested or changed beyond recognition; and projects that were purely theoretical and never intended to be realized.

Some of the 300 projects covered in the book are Thomas Jefferson's Presidential Palace and his Observatory Towers of 1770; an underwater restaurant by Norman Bel Geddes; Julia Morgan's oppulent "Wyntoon" for William Randolph Hearst, incorporating an entire Castilian monastery imported from Spain during the 1930s; and the 1976 proposal by physicist Gerard O'Neill for the first community in outer space; among others. Among the facinating illustrations in the book are the Century of Progress Exposition, the Chicago Tribune Tower Competition, the Crystal Palace Competition for New York, and the Cathedral of St. John the Divine Competition. This is the kind of book that you cannot put down once it is opened. Check it out.

. INTERIOR PLANTSCAPING by Richard L. Gaines, AIA (22.95).

In the past ten years, plants have become an integral part of interior design, and this guide for architects, interior designers, landscape architects, plant specifiers, and their clients is the first comprehensive handbook on interior follage plants and the design of the spaces that house them.

A single-resource handbook for the design profession, this volume begins with basic definitions and explanations of plant physiology - why and how they grow - and then goes on to discuss all the physical requirements which designers must take into consideration when designing with plants, and, conversely, how to design interior spaces for those physical

requirements. This book is the only authoritative guide to this ever-growing design specialization

. ARCHITECTURE AND COLOR by Waldron Faulkner, FAIA (18.50).

Primarily concerned with design and construction, the architect has few opportunities for extensive color considerations or for scientific study of the color field. Yet every model of a building that he develops, and every structure that he designs involves patterns of color. An understanding and utilization of color should be integral features of the architectural profession.

Bringing together the worlds of color and architecture, "Architecture and Color" sets forth basic, current information on the science of color and its practical applications to architecture. The book is divided into two major sections: (I) Architecture and Color and (2) Color Fundamentals.

Special features of the book include a chart demonstrating the interpenetration of colors in limestone, colored plates of building products, a list of references, and a glossary of color terms.

. PERCEPTION AND LIGHTING AS FORMGIVERS
FOR ARCHITECTURE by WIIIIam M.C. Lam (32.50).

What makes for a good luminous environment? What distinguishes a good luminous environment from a bad one?

This book provides the conceptual understanding and the vocabulary to answer these questions adequately. Written to provide an alternative to the "numbers and hardware" school of thought which has dominated the field of lighting for 30 years, the book openly attacks both the processes and the objectives of conventional lighting design. In their place you'll discover a carefully worked-out system based on people's real lighting needs needs which go far beyond the immediate requirements of task lighting.

CLASSIFIED

EDITOR'S NOTE:

Please send all classified ads to the Editor, MSA BULLETIN, 553 East Jefferson, Detroit, Michigan 48226. Material must be received by the 10th of the month. Phone 313/965-4100.

HELP WANTED

A LARGE REGIONAL MALL SHOPPING CENTER developer with property in Southwestern Michigan wishes to hire a young man with architectural degree to be in charge of tenant coordination and store

construction supervision work. Experience not necessary. Starting salary is \$15-20,000. Also need a registered architect to be Manager, Bank Properties Division of a leading bank in the Pacific Northwest. Will direct the activities of the Managers of Planning, Architecture, and Environmental Design. Salary is in the \$30,000-\$40,000 range. Write Huntress Companies, Box 8667, Kansas City, Missouri 64114.

SITUATIONS WANTED

ARCHITECTURAL POSITION WANTED
M.S. Architecture and Urban Design graduate

(1978), Columbia University, seeks employment with architectural firm in Detroit area. Contact Kevin F. Barnes, 177 Nagle Avenue, N.Y.C., N.Y., 10034, 212/942-2321. Resume available on request.

SEEK ARCHITECTURAL POSITION
Experienced in drafting, design, and architectural field construction. Seek position
dealing with any of the architectural fields.
Contact Rafael Garcia (Martinez), 900 N.
Vernon, Dearborn, Michigan 48128, 313/563-6013.

GRAPEVINE

A reprint of an interesting article in the September 1978 AIA Journal is available upon request/the title is, "Research and Redesign request/the title is, "Research and Redesign For Energy Conservation".....Sims, Varner and Associates have ordered a large quantity..... Kalamazoo architect Peter Futymoski participated in the Michigan Lottery Super Play drawing with a purse of \$100,000/he didn't get the big one, but came away with \$15,000..... Robert L. Eck, Vice President and Member of the Board of Directors for Albert Kahn Associates, Inc., Architects and Engineers, has been named Assistant Chief of the firm's Project Management Department..... Fred H. Blackwood, President of Beaver Distributors, Inc., has been elected President of the Ceramic Tile Distributors of America.....John M. Casey has been named Director of Marketing at O. Germany, Inc., Architects and Engineers.....Jickling, Lyman and Powell Assoc, has pledged financial support for Birmingham's 1978 "Art in the Park" sponsored by Common Ground/a special edition lithograph donated by artist Howard Weingarden will be given to donors who pledge \$100 or more.....the Blue Cross and Blue Shield Building designed by <u>Giffels Associates</u>, <u>Inc.</u> and <u>Rossetti Assoc./Architects Planners</u> has been chosen to be included in A Layman's Guide to The Architecture of the U.S. to be published by the Museum of Modern Art in New York and Doubleday, Inc.....Edward D. Francis, FAIA will be discussing the reuse of the Livingston County Courthouse In Ann Arbor at the Preservation Guidelines for Architects Conference November 8 and 9.......Francis participated as a panel member in the Housing for the Elderly Conference In Detroit..... Walter M. Laitala, Mid-Michigan Chapter member is recovering from a stroke; cards can be sent to 3850 Capital City Blvd., Lansing, MI 48906.....Charles Blessing has been named to the Roeper City and Country School Board of Trustees, Bloomfield Hills.....Blessing has also has been named Professor of Architecture and Urban Design at U of D.....William Kessler and Assoc., Inc. unveiled plans before city officials of the proposed new Avon Township Hall.....William

Sirrine has joined the firm of Graheck, Bell, Kilne & Brown, Architects and Engineers of Traverse City......Isaac Green has re-entered private practice at 941 Abbott Road, East Lansing, 48823, 517/351-2320; Green was formerly Executive Director of the Michigan State Housing Development Authority.....Charles McCrary, formerly with SH&G, has joined the firm of William Kessler Associates.....Keith Sipperley, formerly with Giffels Associates, Inc., has joined the firm of Silvers as Vice President of Design and Planning.....and a new office has been opened in Dearborn: Ned Apiglan, Architect, Community Planner/Urban Designer, 15011 Michigan Avenue, Dearborn, MI 48126, 313/562-6053...... Associated with Apiglan are Joe Vargo and Roger Mann.....Tim Mrozowski from Holmes and Black's office recently became an associate member of the Mid-Michigan Chapter.....Richard W. Mitchell has joined the Marquette staff of Graheck, Bell, Kli and Brown, Architects and Engineers..... U of M Art Professor Myra Larson arranged and researche an exhibit titled "The Artist and the American Corporation" held at U of M in October...... John Weting has opened an office in Marquette on the second floor of the Rose Building, 107 S. Front St., the new firm is named Northshore Architecture and Planning.....40 youngsters fro three Grand Rapids area grade schools put crayon to paper in a designing project at Fountain Elementary School - the project was under the guldance of architect William Thrall of Steenwyk & Thrall, Inc.; landscape architects Michael Smith and David Jensen; and Jan Krygorski of the city Planning Department.....Jack S. Friedman has been appointed Vice President and Chief Architect of O. Germany, Inc..... Louis A. Rossetti spoke at a recent Detroit Rotary International meeting on "Rockefeller? Sears' Penneys? Hudsons? Whither Downtown Detroit.".... Special thanks go out to the Graphics Committee responsible for Kalamazoo Convention graphics: Mike Dunn, Chairman; and Western Michigan Chapte members John Page, Randy Case and Roger Meintz.Dennis King and Glenn Shuder have become Associates with Straub, Van Dine, Dziurman/Archi tects.

CALENDAR

NOVEMBER

- Architects Sunday Open House Tour of Manufacturers National Bank, Office Suite Layout, Ren Cen (Louis Redstone Assoc.), I-4 p.m.
- 8-9 Conference: "Rehabilitation Guidelines for Architects", U of M, Ann Arbor.
- 9-10 Seminar: "Government Official & A/E Contracting", San Francisco.
- AIA/PC Series CE Workshop, "Steel in Architecture, Lawrence Institute of Technology (LIT), 9-12 noon.
- 12 Architects Sunday Open House Tour of U of M Recreation Building/Dearborn Campus (Straub, VanDine, Dziurman Architects, Inc.), I-4 p.m.
- 14 Western Michigan Chapter, AIA, Meeting -Chapter Elections.
- Mid-Michigan Chapter, AIA, joint meeting at Long's for Dinner with Producers Council and Construction Specifications Institute.
- 14 CSI Dinner Meeting and discussion on "Documentation of Division 15", starts at 5:30 pm, Jacoby's (2nd flr), 624 Brush.
- 16 Detroit Chapter, AIA, Board Meeting.
- 16 Third Thursday, Beaubien House, 5 p.m.
- 16 Detroit Chapter, AIA, Elections and Annual Meeting; balloting starts 5:30 pm; Meeting at 6:30 pm, Engineering Society of Detroit, 100 Farnsworth.
- 16-17 APEC 1978 Annual Meeting/"Computer-Alded Design vs Government-Specified Energy Standards", San Diego, Calif.
- 18 Ken Neumann of Rossen/Neumann Associates, Architects, speaks on "Architecture: Evolution of Design", LIT, 6 p.m.
- 30 MSA Board meets with Grand Valley Chapter. MSA Special Business Meeting.

DECEMBER

- Detroit Chapter, AIA, Honor Awards, Radisson Cadillac Hotel/Detroit.
- II-15 Concrete Technician Certification Pre-Course, Lansing Community College.
- 12 Western Michigan Chapter Meeting -Installation of Officers.
- 19 Concrete Technician Certification Examination, Lansing Community College.

- 20 Mid-Michigan Chapter, AIA, Annual Meeting and Election of Officers at Driftwood.
- 21 Third Thursday, Beaubien House, 5 p.m.

1979

JANUARY

- 8-12 Concrete Technician Certification Pre-Course, Lansing Community College.
- II-I3 AIA Grassroots/Washington, D.C.
- 16 Concrete Technician Certification Examination, Lansing Community College.
- 20 AIA/PC Series CE Workshop, "Design for the Handicapped", LIT, 9-12 noon.
- 20 Masonry Institute Awards Banquet, Dearborn Inn, 6:30 p.m.

FEBRUARY

- 13 Detroit Chapter CSI "Annual Building Products Fair", Livonia Roma Hall, 4-9 pm.
- 14-17 "1979 Exhibition of School Architecture" at the Annual Convention of the American Association of School Administrators, New Orleans.
- 17 AIA/PC Series CE Workshop, "Application of Energy Standards in Buildings", LIT, 9-12 noon.

MARCH

- I-2 Health Facilities Planning Seminar, Park Place Hotel, Traverse City.
- 17 AIA/PC Series CE Workshop, "Interior Design and Space Planning", LIT, 9-12 pm.
- 28 Detroit Chapter, AIA, High School Design Competition ENTRIES DUE.

APRIL

- 21 AIA/PC Series CE Workshop, "Design for Glass Holding Members Sealants and Glazing Systems", LIT, 9-12 noon.
- 27 Annual Professional Liability Course/ Detroit.
- 28 Detroit Chapter, AlA, High School Design Competition Awards Banquet, LIT, 12 noon.

JUNE

3-7 1979 ANNUAL AIA CONVENTION, Kansas City, "THE CELEBRATION OF ARCHITECTURE".

The Michigan Society of Architects 553 E. Jefferson Detroit, Michigan 48226

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